Topology and its Applications
Volume 138, Numbers 1–3, 28 March 2004

Contents

Contributions

A. Chigogidze
Extraordinary dimension theories generated by complexes 1

J. Gerlits, I. Juhász, L. Soukup and Z. Szentmiklóssy
Characterizing continuity by preserving compactness and connectedness 21

A. Juhász
Regular homotopy classes of locally generic mappings 45

T.L. Thickstun
Resolutions of generalized 3-manifolds whose singular sets have general position dimension one 61

L. Wang, Z. Chu and G. Liao
Recurrence and unique ergodicity 97

R. Escobedo, M. de Jesús López and S. Macías
On the hyperspace suspension of a continuum 109

S. Macías
On the n-fold hyperspace suspension of continua 125

T. De Cat and K. Dekimpe
Translations in simply transitive affine actions of 5-dimensional nilpotent Lie groups 139

A. Bella and O.I. Pavlov
Embeddings into pseudocompact spaces of countable tightness 161

J. Szybowski
The Conley index over a phase space for discrete semidynamical systems 167

B. Johnston
The values of the Milnor genus on smooth projective connected complex varieties 189

E. Kalfagianni and X.-S. Lin
Knot adjacency and satellites 207

M. Teragaito
Crosscap numbers of torus knots 219

T. Kobayashi and Y. Rieck
Local detection of strongly irreducible Heegaard splittings via knot exteriors 239

B. Everitt
3-manifolds from Platonic solids 253

D.-W. Lee
Phantom maps and the Gray index 265

D.M. Halverson
2-ghastly spaces with the disjoint homotopies property: The method of fractured maps 277

P. Minc
Mapping chainable continua onto dendroids 287

T. Mátrai
A characterization of spaces *l*-equivalent to the unit interval 299

K. Belaid, O. Echi and R. Gargouri
A-spectral spaces 315

Corrigenda

F. Obersnel
Corrigendum to "Some notes on weakly Whyburn spaces"
[Topology Appl. 128 (2003) 257–262] 323

P. Nyikos
Correction to "Complete normality and metrization theory of manifolds"
[Topology Appl. 123 (2002) 181–192] 325

Author index volume 138 329